



Product Specification

Product Name: POTASSIUM IODIDE LR

Alternate Name(s)

Description

White crystals granules or powder; strong bitter saline taste.

Properties

Chemical Formula:

Molecular Weight: 166.0

Product Code: PL001

CAS No. 7681-11-0

General Information:

Soluble in alcohol, acetone and glycerol. Sensitive to air. Non combustible material; emits toxic fumes when heated to decomposition.

Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code: 1CH5J

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: N/A

Quality Specification

Assay: 99.0% min.

Specific Properties and Impurities [Typical levels]:

Sulfate (SO₄) ≤ 0.015%

Heavy metals (as Pb) ≤ 0.001%

Loss on drying at 105°C ≤ 1.0%

Iron (Fe) ≤ 0.002%

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